IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Eigo NAKAGAWA et al.

Application No.: New U.S. Patent Application

Filed: November 26, 2003 Docket No.: 117863

For: CIRCUIT BOARD INSPECTION DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- 2. Relevance of the non-English language references are discussed in the present specification. (Refs. 1-3)
- 3. English-language Abstracts of the non-English language references are attached hereto. (Refs. 1-2)
- 4. Computer-generated English translations of the following Japanese Patent Publications have been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and are attached, but have not been reviewed for accuracy. See References 1-2.

Respectfully submitted,

Registration No. 27,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/amo

Date: November 26, 2003

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 DEPOSIT ACCOUNT USE
AUTHORIZATION
Please grant any extension
necessary for entry;
Charge any fee due to our
Deposit Account No. 15-0461

							Sheet	1	of <u>1</u>	
Form PTO-1449 (REV. 8-83) INFORMAT		US Dept. of Commerce PATENT & TRADEMARK OFFICE ATION DISCLOSURE STATEMENT		ATTY DOCKET NO. 117863				APPLICATION NO. New U.S. Patent Application		
(Use several sheets if necessary)				APPLICANTS Eigo NAKAGAWA et al.						
				FILING I	DATE er 26, 2003				-	
		U.S	. PATE	ENT DOCL	JMENTS			_		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME			CLASS	SUB CLASS	
			+							
<u> </u>	-		-							
	ļ		ļ							
	<u> </u>	FOREI	GN PA	TENT DO	CUMENTS					
									SUB	
		DOCUMENT NUMBER	I	DATE		COUNTRY		CLASS	CLASS	
	1	JP A 2000-74998 w/ abst & trans	03/1	4/2000	Japan					
	2	JP A 11-038111 w/ abst & trans	02/1	2/1999	Japan					
					<u></u>					
	I	OTHER DOCUMENTS (In	cludin	g Author.	l Litle, Date, Pe	rtinent Pages, etc.)				
	3					 		iiki et al·		
		"Detection of Flaws in a Printed Circuit Board by Using an Eddy-Current Testing Approach" H. Fujiki et al; "http://www.magmacl.ec.t.kanazawa-u.ac.jp/magcap-j/research-j/ecta-j.html								
										
						· · · · · · · · · · · · · · · · · · ·			_	
		<u> </u>								
										
				·-						
										
EXAMINER						DAT	DATE CONSIDERED			

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: November 26, 2003

Examiner: